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	Application Number	09/520,206
	Filing Date	March 7, 2000
	First Named Inventor	Larry S. Taeger
	Art Unit	2623
	Examiner Name	Le, Brian Q.
	Attorney Docket Number	112007-0022
Total Number of Pages in This Submission		5

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Firm Name	Cesari and McKenna, LLP		
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Printed name	Michael R. Reinemann		
Date	August 14, 2006	Reg. No.	38,280

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PATENTS  
112007-0022  
P2327

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:  
Larry S. Yaeger et al.

Serial No.: 09/520,206

Filed: March 7, 2000

For: METHOD AND APPARATUS FOR  
ACQUIRING AND ORGANIZING  
INK INFORMATION IN PEN-  
AWARE COMPUTER SYSTEMS

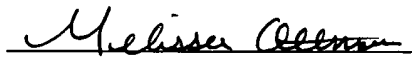
Examiner: Le, Brian Q.

Art Unit: 2623

Cesari and McKenna, LLP  
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Boston, MA 02210  
August 14, 2006

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Melissa L. Altman

X Reply Brief  
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PATENTS  
112007-0022  
P2327

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Filed: March 7, 2000	)	
	)	Art Unit: 2623
For: METHOD AND APPARATUS	)	
FOR ACQUIRING AND OR-	)	
GANIZING INK INFORMA-	)	
TION IN PEN-AWARE COM-	)	
PUTER SYSTEMS	)	

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Melissa Altman

Mail Stop Appeal Brief - Patents  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY BRIEF**

In response to the Examiner's Answer mailed June 14, 2006, Applicants hereby submit this Reply Brief.

### ARGUMENT

In responding to the Applicants' arguments contained in the Appeal Brief, the Examiner's Answer cites to new portions of the art of record. This Reply Brief responds to these newly cited excerpts from the art of record.

#### Independent Claim 1

At p. 11, the Examiner's Answer cites to new excerpts from U.S. Patent No. 5,517,578 to Altman ("Altman") as purportedly teaching Applicants' claimed "ink phrase termination engine". Specifically, the Examiner's Answer cites to Fig. 4A, elements 72 and 77, Fig. 7A, elements 142 and 145, Col. 4; lines 3-4, Col. 5; lines 15-20, and Col. 6; lines 53-67 of Altman. Applicants respectfully disagree that these newly cited excerpts teach or suggest the claimed "ink phrase termination engine".

First, the flow diagrams of both Figs. 4A and 7A describe the detection of ink strokes, not ink phrases as recited in claim 1. Specifically, at Col. 3, lines 1-3, Altman describes Fig. 4A as illustrating the preferred method "for processing ink stroke inputs into lines". Similarly, at Col. 3, lines 16-18, Altman describes Fig. 7A as illustrating the preferred method "for determining whether a stroke is a line type or a shape type drawing". These figures are thus directed to the processing of individual ink strokes.

The excerpt at Col. 4, lines 3-4 of Altman simply discloses that Altman's display device (14) further includes a digitizer for sensing the "proximity of the pen-type input device." At Col. 5, lines 15-20, Altman teaches that its system waits to determine whether the ink strokes entered by the user represent a global gesture until the expiration of a predetermined time period, until the buffer storing the ink strokes is full, or until the

pen goes out of proximity. Neither of these excerpts provides any teaching or suggestion for Applicants' claimed:

"ink phrase termination engine [which is] configured to examine the ink information collected by the pen driver and, upon detecting the occurrence of an ink phrase termination event, to identify a respective end of an ink phrase to the ink manager."

At Col. 6, lines 53-67, Altman states in part that:

"The present invention first divides the strokes into chained groups, and then associates all the strokes in a chained group with a line." (emphasis added)

As discussed in Applicants' Appeal Brief and as confirmed by this excerpt, Altman is concerned with collecting all of the ink strokes that appear on any given line, whether or not those ink strokes happen to correspond to numerous ink phrases. This excerpt too fails to teach or suggest the claimed "ink phrase termination engine".

As shown, none of the newly cited excerpts provide a teaching or suggestion of "an ink phrase termination engine" as recited in claim 1.

At p. 12, the Examiner's Answer additionally cites to Fig. 5, element 172 of U.S. Patent No. 5,682,439 to Beernink ("Beernink") as teaching or suggesting Applicants' claimed:

"in response to receiving from the client application a reference context affiliated with the un-recognized ink strokes of the ink phrase, associates the reference context with the ink strokes."

Applicants respectfully disagree.

As discussed in Applicants' Appeal Brief, Beernink's pop-up window 168 and alternates list 170 are generated by its handwriting recognition software. Furthermore, in Beernink's Fig. 5, the ink strokes have clearly already been recognized, and several alter-

native recognition hypotheses have been presented to the user. Element 172 illustrated in Fig. 5 simply represents the original ink word 172 entered by the user. Applicants submit that Beernink fails to teach or suggest the above-quoted limitation.

CONCLUSION

Applicant respectfully submits that the claims are allowable over the art of record. Accordingly, Applicant requests that the rejection of all claims be reversed.

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Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Michael R. Reinemann', written over a horizontal line.

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